Index of Claims

| Appli | icatior | ı/Con | trol No |
|-------|---------|-------|---------|
|-------|---------|-------|---------|

10/002,950

Examiner

Willmon Fridie

Applicant(s)/Patent under Reexamination

BROWN ET AL.

Art Unit

3722

✓ Rejected= Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Claim Date | | | | Claim Date | | | | | | | | Claim Date | | | | | | | | _ | | | | | | | | | |
|-------------|------------|--|---|------------|----------|--|----------------|--------------|---------------|----------|----------|------------|----|--------------------------------|--|----------|---------------|----------|--|------------|----------------|----------|---------|----|----|----|---|----------|----------|
| | | | | | Cla | | - | Т | $\overline{}$ | 1 | Dat | <u>е</u> | | | | CI | aim | | | | 무 | ate | _ | _ | _ | | | | |
| | Original | | | | j | 1 | | - | Original | 2 | | | | | | | | | l _ | ıal | | | | | | | | | |
| Final | <u>`</u> ₫ | 14 | | | Ì | | | Final | į | 14 | | 1 | | | l | | | | Final | gi | | | 1. | 1 | | | | - | |
| " | ŏ | 68 | 1 1 | İ | | | | 1 11 | ŏ | O | 7 | 1 | | | | | | - | ш. | Original | | | 1 | | | | | - 1 | |
| | 1 | 1.1 | + | ╫ | + | - | | | 51 | | | + | + | - | ├ | | \rightarrow | | | L | _ | - - | 1 | + | - | + | + | \dashv | _ |
| - | 2 | V | \vdash | + | ╁ | ┝ | | - | 52 | Y | - | ╀ | + | + | ├- | Н | | | | 101 | | - | - - | 4 | - | + | 4 | \dashv | |
| - | 3 | | ┝ | | - | ├⊦ | + | | | H | ╁ | ╀ | + | | ├ | Н | \vdash | | | 102 | \perp | - | 1 | 4 | | + | 4 | 4 | |
| - | 4 | <u> </u> | \vdash | | + | ╁╌┼╴ | | | 53 54 | H | ┿ | + | +- | +- | <u> </u> | - | - | _ | | 103 | \rightarrow | 4 | 4 | + | _ | + | 4 | _ | |
| — | 5 | ╂╂ | - | + | +- | ╁┼ | 4-1 | - | 55 | H | +- | 4 | + | ╁ | - | Н | | _ | | 104 | \perp | + | \perp | 4 | - | _ | 4 | \dashv | _ |
| - | 6 | ╂┼ | ┝╼┼ | + | +- | H | + | - | 56 | H | ╁ | + | + | +- | <u> </u> | Н | | _ | | 105 | - | _ | + | 4 | | + | 4 | \dashv | |
| | 7 | ╂╂┼ | ┝┽ | + | + | \vdash | + | <u> </u> | 57 | H | ╁ | + | +- | +- | H | \vdash | | | <u> </u> | 106 | | + | + | 4 | _ | 4 | + | \dashv | |
| | 8 | ╂┼┼╾ | ╁┼ | | + | \vdash | + | | 58 | Н | + | +- | + | + | - | Н | | _ | <u> </u> | 107 | | _ | + | + | - | + | 4 | \dashv | |
| | 9 | - | \vdash | +- | ┰ | \vdash | + | | 59 | H | ╁ | - - | + | + | - | Н | - | _ | <u> </u> | 108 | | | +- | + | + | 4- | 4 | \dashv | _ |
| | 10 | | | + | + | ╁┼ | + | | 60 | H | +- | | + | ┼ | - | Н | | _ | <u> </u> | 109 | | + | + | + | + | + | + | \dashv | |
| <u> </u> | 11 | | | + | ╁ | ╁┼ | + | | 61 | ╁ | ┿ | + | +- | ┰ | ├ | \vdash | \dashv | | <u> </u> | 110 | \vdash | + | + | + | | + | + | + | |
| — | 12 | - - - - - | - | + | + | - | - | | 62 | ╁ | ╫ | + | + | ╁ | - | \vdash | \dashv | | <u> </u> | 111 | \dashv | + | + | + | | + | + | \dashv | |
| \vdash | 13 | H - I | - | + | + | ╂╾┼╴ | | | 63 | H | + | ╁ | | + | ┢ | Н | \dashv | _ | | 112 113 | \dashv | + | + | + | - | + | - | + | _ |
| - | 14 | | \vdash | ┰ | + | | ++ | | 64 | ╁ | ╁ | + | ╁ | ╁ | - | \vdash | | | - | | \dashv | + | + | + | | + | + | + | _ |
| - | 15 | | | + | + | ╁╼┼ | ++ | — | 65 | ₩ | + | +- | ╁ | + | ┢ | H | - | \dashv | <u> </u> | 114 | \dashv | + | + | + | - | + | + | \dashv | |
| - | 16 | | \vdash | + | ╁┈ | ┼─┼ | +- | — | 66 | ₩ | ╀ | ╌ | + | + | | \vdash | - | | | 115 | | + | + | + | | + | + | + | |
| - | 17 | | | | + | + | | — | 67 | ╫ | + | ╫ | +- | ╁ | H | \vdash | - | | | 116 | - | + | ╀ | + | _ | + | + | - | |
| - | 18 | | \vdash | ╅╴ | + | ╁ | | \vdash | 68 | ╫ | ╁ | ┿ | | ╁ | - | Н | - | | | 117 | - | | + | + | _ | + | + | 4 | _ |
| | 19 | H | ╁-╁- | ╁ | + | \vdash | ++ | - | 69 | ₩ | ╁ | ╬ | | + | - | Н | | | | 118 | | + | +- | + | 4 | + | + | 4 | |
| | 20 | | ╌┼ | + | + | \vdash | + | | 70 | H | +- | ╁ | +- | ╁ | - | \vdash | - | | <u> </u> | 119 | | + | 4 | 4- | _ | + | + | - | |
| <u> </u> | 21 | H - | \vdash | + | ╁─ | ╁┼ | +- | | 71 | ╁ | + | + | + | - | - | | \dashv | | | 120 | | + | + | 4 | | + | + | + | |
| | 22 | H - | - | + | ╁ | | + | <u> </u> | 72 | ╂ | ╫ | + | +- | - | - | - | \dashv | | ļ | 121 | \dashv | _ | \bot | 4 | | + | 4 | + | |
| \vdash | 23 | + | $\vdash +$ | - | ╁ | - | | - | 73 | ╫ | ╁ | ╁ | | - | _ | \vdash | + | | <u> </u> | 122 | - | + | + | 4 | + | + | + | 4 | |
| \vdash | 24 | + | ┝┼ | + | + | \vdash | + | - | 74 | H | ╁ | + | ╁ | + | - | \vdash | - | | | 123 | | _ | + | + | - | + | 4 | 4 | _ |
| \vdash | 25 | - | \vdash | | + | - | | - | 75 | ₩ | ╁ | + | + | + | H | \vdash | - | _ | | 124 | | - | + | + | - | + | + | 4 | |
| | 26 | - | | | +- | + | +- | | 76 | ₩ | ╁ | + | + | ╁╌ | \vdash | | - | | - | 125 | -+ | - | + | + | + | 4 | + | 4 | |
| | 27 | - 11 | | | ╁ | + | + | - | 77 | ₩ | ┿ | + | +- | +- | H | \vdash | \dashv | | <u> </u> | 126 127 | - | | + | + | | + | + | + | |
| | 28 | | | + | + | | \dashv | | 78 | ╫ | ╁ | + | +- | ╁ | | | - | \dashv | | 128 | -+- | - | ╁ | + | | + | + | - | |
| | 29 | | $\vdash \vdash$ | + | ╁ | | +-1 | - | 79 | H | ╂ | ╫ | + | +- | | H | | \dashv | | 128 | + | | + | + | + | + | + | + | _ |
| | 30 | + - | \vdash | +- | + | \vdash | + | | 80 | ╫ | ╁╴ | ┿ | ┿ | +- | Н | - | | | | 129 130 | + | + | ╀ | + | | + | + | + | _ |
| | 31 | | $\vdash +$ | ╅ | ╁ | \vdash | + | - | 81 | ╫ | ╁ | ╁ | ┿ | +- | Н | \vdash | | | <u> </u> | 131 | + | + | + | + | | + | + | + | _ |
| — | 32 | | \vdash | + | 1 | \vdash | + | - | 82 | ╫ | ╁ | ╁ | +- | + | Н | \vdash | \dashv | | | 132 | -+ | + | ╁ | + | + | +- | + | + | \dashv |
| | 33 | | - | +- | 1 | $\vdash \vdash$ | - | \vdash | 83 | + | + | + | ╅ | ╁ | Н | \dashv | \dashv | \dashv | | 133 | - | + | +- | + | + | ╀ | + | + | 4 |
| | 34 | | | +- | + | $\vdash \vdash$ | ++1 | \vdash | 84 | - | + | ╁ | ╅ | + | | | -+ | \dashv | <u> </u> | 134 | | +- | ╁ | + | + | + | + | + | 4 |
| | 35 | | | | 1 | - | +-(| \vdash | 85 | ╫ | +- | +- | + | +- | H | - | - | _ | | 135 | - | ╅ | + | ╁ | | + | + | + | \dashv |
| | 36 | | | - | T | \vdash | + | | 86 | ╫ | ╁╌ | ╁╌ | + | + | | | - | \dashv | | 136 | + | ╁ | ╁ | + | | + | + | + | \dashv |
| | 37 | | _ | + | | \vdash \vdash | ++ | | 87 | ╫ | + | + | +- | + | \vdash | \dashv | \dashv | \dashv | | 137 | \dashv | ╁ | + | + | +- | + | + | + | _ |
| | 38 | | $\neg \vdash$ | | T | \vdash | +-1 | | 88 | ╫ | $^{+-}$ | ╁ | ╁ | + | Н | - | + | - | | 138 | | \dashv | + | ┿ | | + | ╬ | + | _ |
| | 39 | | | _ | 1 | | +-1 | | 89 | ╫ | +- | ╁ | + | +- | \vdash | - | - | | | 139 | | + | ┿ | + | | + | ┿ | + | - |
| | 40 | | | _ | | \vdash | + | \vdash | 90 | + | + | ╁ | + | - | \vdash | - | -+ | \dashv | \vdash | 140 | - | ╅ | ╁ | + | + | + | + | - | \dashv |
| | 41 | | \neg | + | \vdash | \vdash | + | \vdash | 91 | ╁ | + | ╁╌ | + | + | \dashv | \dashv | \dashv | - | \vdash | 141 | + | - | ┰ | + | + | + | + | + | _ |
| | 42 | 1/ | \neg | \top | Н | | +- | \vdash | 92 | ╫╴ | ╈ | + | + | + | | \dashv | \dashv | \dashv | \vdash | 142 | - | + | + | ╀ | + | ╁ | + | + | \dashv |
| | 43 | * | + | \top | Н | + | + | \vdash | 93 | ┢ | + | + | +- | +- | \vdash | + | \dashv | \dashv | $\vdash \vdash \vdash$ | 143 | \dashv | + | +- | + | + | +- | + | + | \dashv |
| \vdash | 44 | 7 | $\neg \vdash$ | 1 | \vdash | $\vdash +$ | +-1 | \vdash | 94 | 17 | 1 | + | + | + | $\vdash \dashv$ | \dashv | \dashv | \dashv | ┝╼╌┤ | 144 | - - | + | ╁ | + | + | + | 十 | + | ᅱ |
| | 45 | 7 | \dashv | \dagger | tΗ | \vdash | +-1 | 1 | 95 | ℋ | + | + | +- | † | \dashv | \dashv | \dashv | \dashv | $\vdash \vdash \vdash$ | 145 | + | ┰ | +- | + | + | + | + | + | \dashv |
| | 46 | 7,1 | \top | 1 | П | + | | \vdash | 96 | <u> </u> | + | + | + | | - | - | + | \dashv | $\vdash \dashv$ | 146 | + | + | ╁╌ | + | + | + | + | + | \dashv |
| | | // | \dashv | \top | \vdash | - | + | | 97 | _ | \vdash | + | 十 | \vdash | \vdash | \dashv | \dashv | \dashv | | 147 | + | + | + | + | + | + | + | + | \dashv |
| | 48 | * | $\neg \vdash$ | \top | Н | $\vdash \uparrow$ | + 1 | | 98 | - | + | + | +- | | \dashv | ┥ | + | \dashv | | 148 | + | + | + | ╀ | + | + | + | + | \dashv |
| | | 1 | $\neg \vdash$ | +- | Н | | +-1 | \vdash | 99 | | ╁ | + | +- | \vdash | \dashv | \dashv | + | | \vdash | 149 | \dashv | + | ╁ | + | + | + | + | + | ᅱ |
| | 50 | 7 | \neg | 1 | П | -1- | +-1 | \vdash | 100 | _ | 1- | t | + | \vdash | \dashv | \dashv | + | \dashv | \vdash | 150 | - | + | + | ╁ | + | + | + | + | \dashv |
| | | | | | | | | ш | .55 | _ | _ | | | $oldsymbol{oldsymbol{\sqcup}}$ | | | | | Щ. | 100 | | ᆚ | 1 | | | Щ, | 丄 | ㅗ | |